Technospacio X-Ray Baggage Scanner Series

technospacio

◆ Product highlights

Model No:TS-X-5030

* Multi lingual operation
* Automatic built in test and self diagnosis
* Secure access Key
* Un- interrupts able power supply (optional)
* Threat alert and material classification
* Auto archiving
* Network-Ready
* Energy saving design
* One key turnoff
* Drugs and explosives inspection
* Indication of the date and time
* Baggage Counter

Physical Specifications	
Unit weight (kg's)	284
Unit size (mm)	1660(L)*746(W)*1165(H)
After packed in wooden pallet-	
Gross weight (kg's)	330
Packing size	180*88*138cm

General	
Tunnel size(mm)	500(L)*300(W)
Convey or Speed(m/s)	0.2
Convey or height(mm)	663
Convey or Max Load (kg's)	50
X-ray dose per each inspection	3.0μGy
X-ray leakage	<1.0μGy/h
Penetration	10mm steel
Wire Resolution	Dia 0.0787mm copper wire (AWG40)
Power Consumption	max.1KW
Noise	56.3 dB
Film Safety	Guarantee ASA/ISO1600 Film
Penetration Resolution	Dia 0.202mm copper wire (AWG32) under three-step aluminum wedge 9.5mm,15.9mm,22.2mm

X-ray Generator (single)

Anode Voltage	80kv
Anode power	0.4-1.2 mA(adjustable)
Generate angle	80 degree upward
Generate direct	from bottom to top
Cooling/Duty Cycle	Oil Cooling/100%
Brand	TECHNOSPACIO

Image System

X-ray Sensor	L-Shaped Photodiode Array(multi-energetic),12bitDeep
Image Display	Highresolutionof1024*1280pixel;ImageGreyLevel: 4096
Image Enhancement	1-64timesenlargementcontinuity,Color/BW, negative, high/low penetration, organic/inorganic Stripping, general enhancement, and pseudo color, etc.
Image Recall	All preceding images recallable, retrieval
Explosives & Narcotics Detection	Explosives & narcotics alarm and highlight according to atomic number Signature
High Density Region Alarm	Impenetrable region alarm and highlight, for possible concealing of threats And contrabands
Threat Image Projection	Inserting fictional, but realistic images of threat items in to baggage during Screening operation, for maintenance of vigilance, as well as training and Assessment of image identification capability
Image Archive	Upto100,000 images stored automatically, enable transferring to USB disk, And converting to JPG, BMP and other general formats
Miscellaneous Functions	Time/date display, counters, user management, system-on / X-ray-on timers, Power on self test, built-in diagnostic facilities, system log, system standby And stimulant training, ADS etc.
Network Applications	Multiple remote applications available based on Ethernet LAN and windows platform, such as image centralized storage and identify, re check Work station, and network TIP, etc (Optional).